

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
845	(112)I-2	FRANKLIN	6	1
ILLINOIS CONTRACT NO. 78B92				

D-99-005-26

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

TRAFFIC DATA

ROUTE	YEAR / ADT	TRUCKS
IL 154	2023/2650	18%

PROPOSED
HIGHWAY PLANS

FAP ROUTE 845 (IL 154)
SECTION (112)I-2
SLOPE STABILIZATION

TOWNSHIPS

BARREN

BEGIN IMPROVEMENT
STA. 193+61

C-99-026-26

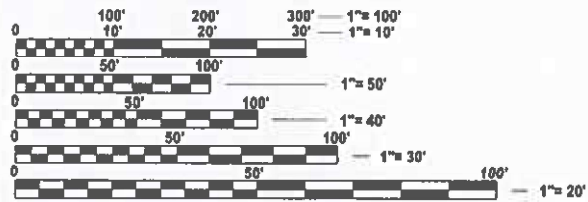
END IMPROVEMENT
STA. 265+03

FRANKLIN COUNTY

DESIGN DESIGNATION : N/A

COORDINATE SYSTEM : N/A

POSTED SPEED : 55 MPH

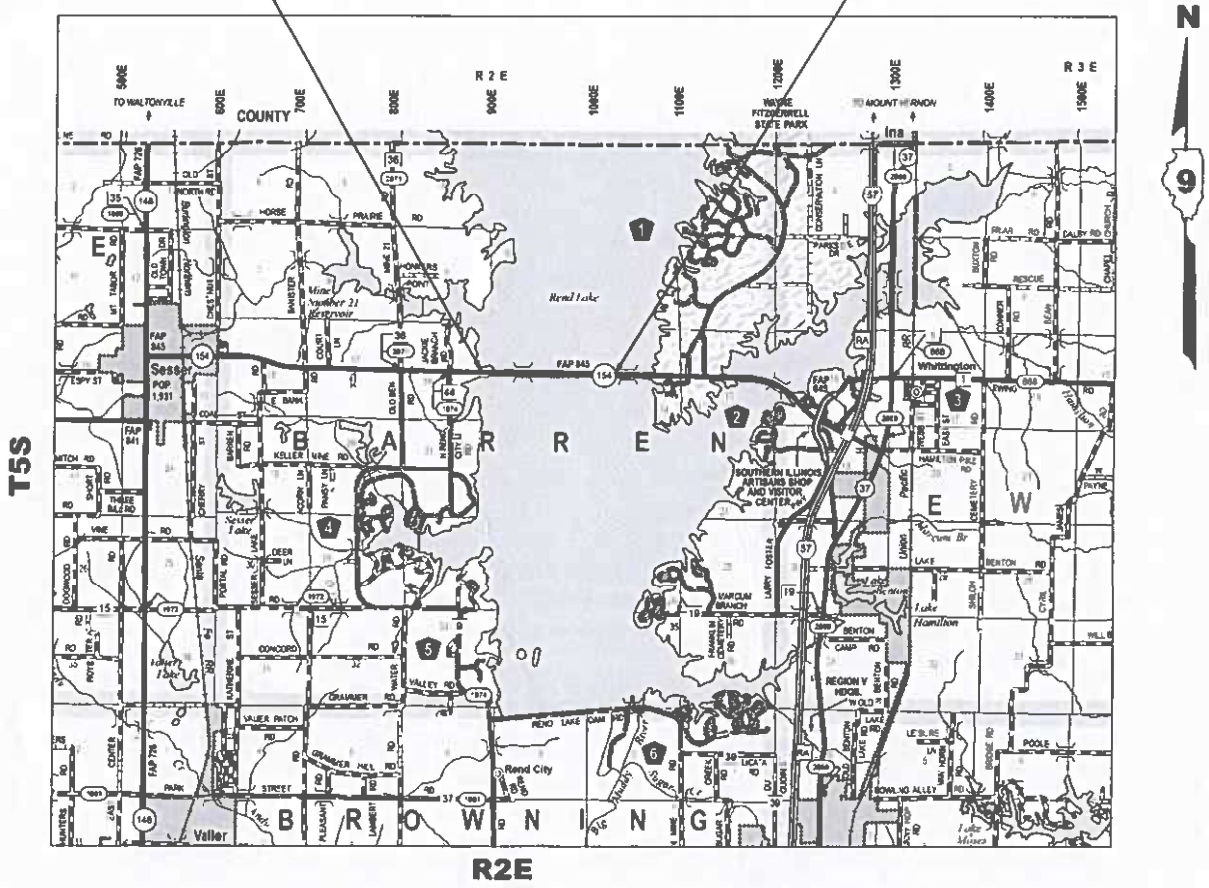


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER : NATHAN TAYLOR

CONTRACT NO. 78B92



GROSS LENGTH = 7142 FT = 1.35 MILE
NET LENGTH = 7142 FT = 1.35 MILE



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 20 2025
Lora S. Renanic
REGIONAL ENGINEER

December 5 2025
Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

December 5 2025
Quincy
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

MODEL: Sig Sheet (Sheet)
FILE NAME: c:\pwworkspace\dwg\1143385.D97892_Sig_Sht.dgn

USER NAME	Shivashankar Dayadul	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	7/30/2025	DATE	-	REVISED	-

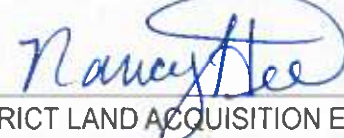
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
845	(112)-2	FRANKLIN	6	2
CONTRACT NO. 78B92				
ILLINOIS FED. AID PROJECT				

Prepared By: 
DISTRICT STUDIES & PLANS ENGINEER

Examined By: 
DISTRICT LAND ACQUISITION ENGINEER

Examined By: 
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: 
DISTRICT OPERATIONS ENGINEER

Examined By: _____
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: 
DISTRICT CONSTRUCTION ENGINEER

Examined By: 
DISTRICT MATERIALS ENGINEER

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

RIPRAP 1.50 TONS/CU. YD.

REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A SHALL BE INCLUDED IN THE COST OF STONE DUMPED RIPRAP, CLASS A5. EXISTING GUARDRAIL INTERFERING WITH THE INSTALLATION OF STONE DUMPED RIPRAP, CLASS A5 MAY BE REMOVED AND REERECTED AT UNSPECIFIED LOCATIONS AS AUTHORIZED BY THE ENGINEER.

COMMITMENTS:

THERE IS AN EXISTING US ARMY CORPS OF ENGINEERS TRILATERATION STATION AT STATION 222+18 25 FT RIGHT OWNED AND OPERATED BY USACE. THE CONTRACTOR SHALL NOT DISTURB THE TRILATERATION STATION AND SHALL PRESERVE AND PROTECT THE STATION.

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, COMMITMENTS
4	SUMMARY OF QUANTITIES
5	TYPICAL SECTIONS: IL 154
6	SCHEDULES

HIGHWAY STANDARDS

000001 09 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
701006-05 OFF-ROADOPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE
701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS 45 MPH OR MORE
701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701901-11 TRAFFIC CONTROL DEVICES

MODEL: INDEX_Sht [Sheet]
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	USER NAME = Nathan.Taylor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX, GENERAL NOTES, HIGHWAY STANDARDS & COMMITMENTS SHEET			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					845	(112)I-2	FRANKLIN	6	3
		CHECKED -	REVISED -					CONTRACT NO. 78B92				
	PLOT DATE = 10/16/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 6	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:
				FRANKLIN CO
				ROUTE:
				FAP 845
				FUNDING:
				100% STATE
				LOCATION:
				RURAL
				ROADWAY
				0005
28100809	STONE DUMPED RIPRAP, CLASS A5	TON	2,555	2,555
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28

MODEL: sqj Sheet1
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MODEL: TYPICAL SECTION [Sheet]

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STONE DUMPED RIP-RAP
SCHEDULE

STATION	LT or RT	STONE DUMPED RIP-RAP, CLASS A5
		Tons
193+61	RT	50
194+66	RT	50
197+39	RT	50
202+84	LT	50
203+87	LT	50
205+66	LT	50
208+89	RT	80
209+91	RT	50
213+55	RT	50
213+66	LT	150
218+82	LT	225
226+06	LT	50
226+42	RT	50
228+75	LT	100
229+50	LT	150
230+90	RT	75
232+42	RT	50
234+23	RT	50
235+62	RT	50
237+33	RT	75
238+45	RT	125
242+35	RT	50
243+92	RT	50
244+33	RT	50
247+19	RT	50
250+70	LT	50
251+19	LT	50
253+15	RT	50
255+63	LT	50
256+56	RT	75
257+87	RT	50
258+58	LT	50
259+19	RT	75
259+70	RT	50
260+70	RT	75
261+83	LT	50
261+90	RT	50
265+03	RT	50
TOTAL		2555

MODEL: Schedules (Sheet)
FILE NAME: c:\p\work\pvt\tdtaylor\mcd1145385\0978B92-SHE-Schedules.dgn

	USER NAME = Nathan.Taylor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES SHEET			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					845	(112)-2	FRANKLIN	6	6
		CHECKED -	REVISED -		SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.			CONTRACT NO. 78B92				
	PLOT DATE = 10/15/2025	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				